

MATERIAL SAFETY DATA SHEET



Scotts® Super Winterizer Plus 2 19-10-11

22005

The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency,
Call: 1-513-644-0011
For Non-Emergency Calls:
1-513-644-0011

I. MATERIAL IDENTIFICATION

Product Name: Scotts(R) Super Winterizer Plus 2
Analysis: 19-10-11
Stock Number: 22005
EPA Reg. Number: 538-175

NFPA Hazard Ratings		
Health	2	0 Least
Flammability	0	1 Slight
Reactivity	1	2 Moderate
		3 High
		4 Severe

II. HAZARDOUS INGREDIENTS

MATERIAL	CAS #	OSHA PEL	ACGIH TLV
2,4-Dichlorophenoxyacetic acid (2,4-D)	94-75-7	None	None
2-(2-Methyl-4-chlorophenoxy)propionic acid (MCP)	93-65-2	None	None
3,6-Dichloro-o-anisic acid (Dicamba)	1918-00-9	None	None
Urea	57-13-6	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Chloride	7447-40-7	None	None
Copper Oxide	1317-39-1/1317-38-0	1mg/m3TWA	1mg/m3TWA
Ferrous Sulfate	7782-63-0	None	None
Manganese Oxide	7439-96-5	5mg/m3TWA	5mg/m3TWA
Manganese Sulfate	7439-96-5	5mg/m3	5mg/m3
Sodium Molybdate	7631-95-0	5mg/m3	5mg/m3
Zinc Sulfate	7733-02-0	None	None
Zinc Oxide	1314-02-0	None (total dust)	None (respirable)

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Induce vomiting or gastric lavage if large amounts ingested. A cathartic may be given.
Skin: Wash thoroughly. If irritation persists, get medical attention.

IV. HEALTH HAZARD INFORMATION

Summary of Risks:

Possible nausea, blood clotting changes, cardiac arrhythmias, vomiting, and diarrhea. Severe poisonings include hyporeflexia, myotonia, muscle twitchings, urinary incontinence, fall in blood pressure.

Primary Entry Route(s): Ingestion.
Acute Effects: Causes eye irritation. Avoid contact with eyes, skin, or clothing.
May be harmful if swallowed.

Medical conditions which may be aggravated by contact: None known

Ingredients Listed as a Carcinogen: IARC Monographs: No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eyewear not required under normal use conditions. User should avoid eye contact.

Gloves: Gloves are not required under normal use conditions. Wash thoroughly with soap and water after using this product.

Other: When using this product, wear long sleeved shirt, long pants, socks and shoes.

VI. PHYSICAL HAZARD INFORMATION**Fire and Explosion**

Flash Point (Test Method): N/A
Flammable Limits (% in Air): N/A
Auto Ignition Temperature: N/A
Extinguishing Media: Dry chemical

Physical Properties

Appearance: Granular
Melting Point: N/A
Boiling Point: N/A
Solubility in H₂O: N/A
Specific Gravity: N/A
Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known.

Hazardous Decomposition Products: Urea and methylene urea nitrogen sources can generate ammonia in a fire.
Also toxic oxides of nitrogen, phosphorous and potassium may form.

Chemical Incompatibilities: None known.

Unusual Fire, Explosion and Reactivity Hazards: None known.

In Case of Fire: Use self-contained air supply.

VII. REGULATORY INFORMATION

DOT Classification: Not classified as hazardous. RQ2,4-D = 100 lbs.

VIII. STORAGE AND SPECIAL PRECAUTIONS**Precautions to be taken in handling and storage:**

See label. Avoid bag breakage. Keep away from feed or foodstuffs. Avoid contact with skin, eyes, or clothing.

Wash after handling. Keep out of reach of children. Keep out of lakes, streams, or ponds.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste management/disposal:

Pesticide disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container disposal: Do not reuse bag. Discard in trash.

Revised:

Date Issued: 6/8/95

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